

# "Eye on AMC" U.S. Army Materiel Command

# The Army's Premier Provider of Materiel Readiness

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#### APG to develop anti-terrorism training facilities

The U.S. Army Corps of Engineers, Baltimore District, Aberdeen Proving Ground, Md., and real estate developer APG Development Partners have signed a memorandum of agreement to transform approximately 1,300 acres on APG into a state-of-the-art, antiterrorism and law enforcement training center under the Army's Enhanced Use Leasing program.

The project concept includes facilities for indoor and outdoor law enforcement training, student lodging and dining, and fitness and recreational amenities.

#### **Binary Destruction Facility reaches milestone**

The U.S. Army Non-Stockpile Chemical Materiel Project's Binary Destruction Facility, Pine Bluff Arsenal, Ark., reached a substantial milestone when workers destroyed the last of the United States' inventory of the binary chemical precursor DF April 6.

The binary chemical DF, methylphosphonic diflouride, was designed to mix with another non-lethal chemical in flight to a target to form the nerve agent sarin. A 1989 agreement with the former USSR ended the binary program in 1991, leaving the DF in secure storage until destruction. The BDF crew began destroying DF in December 2005.

Now that the DF has been destroyed, NSCMP will spend the next eight weeks preparing the facility to destroy the U.S. inventory of the binary precursor chemical QL, or diisopropyl aminoethylmethyl phosphonite. QL was designed to combine with another non-lethal chemical to form the nerve agent VX. The QL campaign is scheduled to run from June to July, completing all U.S. binary precursor destruction.

### ARDEC developing improved ammunition

The Armament Research, Development and Engineering Center, Picatinny Arsenal, N.J., is currently working on a technology demonstration program to showcase caseless ammunition.

Caseless ammunition can provide a lighter round because the design discards the brass currently found on bullets, and instead molds the propellant around the bullet, giving a lighter and more compact round. The lighter, smaller round will allow Soldiers to carry more ammunition without more weight.

ARDEC hopes to have a light machinegun prototype built this year.

## Did you know... April is Sexual Assault Awareness Month

This observation serves as an important reminder to continuously reinforce the mission of the Army's Sexual Assault Prevention and Response Program to Soldiers and leaders at all levels.

Secretary of the Army Dr. Francis J. Harvey recently released a memo stating "Sexual assault is contrary to Army values, degrades mission readiness, and is a crime. It has no place in our Army. During 2005, the Army had over 1,200 reported cases of sexual assault – more than a 70 percent increase from 2004."

Educational material, individual sexual assault prevention and response actions, lesson plans and links to other resources for leaders and Soldiers can be found at <a href="http://www.sexualassault.army.mil">http://www.sexualassault.army.mil</a>.

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